Title (en)

VIRTUALIZED UPWARD SCROLLING

Title (de)

VIRTUALISIERTER AUFWÄRTSBILDDURCHLAUF

Title (fr)

DÉFILEMENT VERS LE HAUT VIRTUALISÉ

Publication

**EP 2966579 A1 20160113 (EN)**

Application

**EP 15173392 A 20150623**

Priority

US 201414329733 A 20140711

Abstract (en)

Methods for data display and corresponding systems (100) and computer-readable mediums (126). A method includes sending (305), to a server system (140), a request for a target data (230). The target data is a data element in a large data structure (210). The method includes receiving (310), in response to the request and from the server system (140), a first subset (220) of the large data structure (210) that includes the target data (230), and displaying (315) the first subset (220) in a display window (150) of the client data processing system (100). The method includes receiving (320) a user input to display a second subset (240) of the large data structure (210). The second subset (240) is logically previous to the first subset (220) in the large data structure (210). The method includes ending (325) a request for the second subset (240) of the large data structure (210) and receiving (330), from the server system (140), the second subset (240) of the large data structure (210). The method includes displaying the second subset (240) in the display window (150).

IPC 8 full level

**G06F 17/30** (2006.01)

CPC (source: EP US)

**G06F 3/0485** (2013.01 - EP US); **G06F 3/04886** (2013.01 - EP US); **G06F 16/248** (2018.12 - EP US)

Citation (search report)

- [XI] US 2013332811 A1 20131212 - CHANG MING-HSIUNG [TW], et al
- [I] US 2012159393 A1 20120621 - SETHI RAMAN [US]
- [I] WO 0116764 A1 20010308 - RTIMAGE INC [US]
- [I] US 2008134070 A1 20080605 - KOBAYASHI KOJI [JP], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2966579 A1 20160113**; US 2016011734 A1 20160114

DOCDB simple family (application)

**EP 15173392 A 20150623**; US 201414329733 A 20140711